

# BEST AVAILABLE COPY

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANT(S) Mark Thomson  
APPLN. NO.: 10/034,613  
FILED: December 28, 2001  
TITLE: VECTOR ESTIMATION METHOD AND ASSOCIATED ENCODER

GROUP ART UNIT: 2654  
EXAMINER: Martin Lerner

JUL 28 2005

Continuation of Disclaimers Number 37/0011A

I hereby certify that this correspondence is being furnished transmitted to the Patent and Trademark Office.

on 7/28/05

Signature *Dennis Healy*

Printed Name of Person Signing Certificate

### RESPONSE TO FINAL REJECTION

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

This paper is in response to the Terminal Disclaimer in the Office Action mailed June 27, 2005.

### REMARKS

Claims 1-8, 10, 12, and 17 remain in this application.

Applicants appreciate the indication that the rejection under 35 USC 101 has been overcome.

As to the provisional double-patenting rejection, a terminal disclaimer is included herewith. As such this rejection is now believed to be overcome and the application is now in condition for allowance. A formal notice of allowance is courteously solicited.

### SEND CORRESPONDENCE TO:

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Respectfully submitted,

By:

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